

DPM 5528

#2
NPCA 1-72

MATERIAL SAFETY DATA SHEET FEB 09 1982

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor Essentially Similar to Form OSHA-20)

DEC 19 1973

PREP 12-11-73

Section I

MANUFACTURER'S NAME THE SHERWIN-WILLIAMS COMPANY

STREET ADDRESS 101 Prospect Avenue CITY, STATE, AND ZIP CODE Cleveland, Ohio 44101

EMERGENCY TELEPHONE NO. (216) 566-2917 or (216) 566-2836

PRODUCT CLASS Clear Varnish MANUFACTURERS CODE IDENTIFICATION T40 C P11

TRADE NAME Pearlescent Metallic Clear

Section II — HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT by weight	TLV		LEL	VAPOR PRESSURE mm Hg
		PPM	mg/M ³		
2-Ethoxyethyl Acetate	70	100		1.8	2.0
Tri Cresyl Phosphate	0.61		0.10	N.A.	

Section III — PHYSICAL DATA

BOILING RANGE 313°F VAPOR DENSITY ☒ HEAVIER ☐ LIGHTER THAN AIR

EVAPORATION RATE ☐ FASTER ☒ SLOWER THAN ETHER PERCENT VOLATILE BY VOLUME 73% WEIGHT PER GALLON 8.5 lb.

Section IV — FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY Combustible, flash above 80°F FLASH POINT 2 Ethoxyethyl Acetate 124°F LEL 1.8 TCC

EXTINGUISHING MEDIA Carbon Dioxide, Dry Chemical, Alcohol Foam.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Water spray may be ineffective. Water should be used to keep fire exposed containers cool.

SPECIAL FIRE FIGHTING PROCEDURES

Keep containers isolated from heat, sparks, and open flame. Do not apply to heated surfaces.

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE SEE HAZARDOUS INGREDIENTS SECTION II

EFFECTS OF OVEREXPOSURE

In a confined area vapors in high concentration are anesthetic. Irritant to skin and upper respiratory system. Over-exposure may result in lightheadedness and staggering gait.

EMERGENCY AND FIRST AID PROCEDURES

Remove from exposure. Restore breathing. Keep warm and quiet. If contact with eyes is made, flush with copious quantities of water for 15 minutes. Wash affected area with water. Remove contaminated clothing and wash before reuse.

Section VI — REACTIVITY DATASTABILITY ☐ UNSTABLE ☒ STABLE

CONDITIONS TO AVOID*

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Carbon Dioxide, Carbon Monoxide, possibly oxides of Phosphorus.

HAZARDOUS POLYMERIZATION ☐ MAY OCCUR ☒ WILL NOT OCCUR

CONDITIONS TO AVOID

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition. Ventilate and remove with inert absorbent.
 SITE DISPOSAL METHOD Incinerate in approved facility. Do not incinerate closed container.
 Dispose in accordance with Federal, State, and Local regulations regarding pollution.

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

Use U. S. Bureau of Mines approved respiratory device.

VENTILATION

Local exhaust preferable. Mechanical (general) exhaust acceptable.
 Special ventilation required to keep below TLV and LEL.

PROTECTIVE GLOVES

Required for prolonged or repeated contact.

EYE PROTECTION

Safety spectacles with unperforated sideshields.

OTHER PROTECTIVE EQUIPMENT

Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

OTHER PRECAUTIONS Keep away from heat and open flame. Avoid prolonged breathing of vapor or spray mist. Avoid contact with skin. Do not take internally. Close container after using. Use with adequate ventilation. Keep out of the reach of children. Consult NFPA Code. Use Approved Bonding and Grounding procedures.